

Earth's changing surface

Kaboom! On a beautiful clear morning, Sunday May 18, 1980, at 8:32AM, the quiet still air was shattered by an explosion 300 times the magnitude of the atom bomb dropped over Hiroshima, Japan. Mount Saint Helens in Southwestern Washington erupted, exploding hundreds of feet off its pristine snow-capped summit. What caused this destruction? Subduction! What's subduction? Well, that's what this chapter of Sci-ber Text is all about. On these pages information is presented on investigating changes in the earth's crust and climate. This includes information about the rock cycle, dating rocks, climate and variables that affect the climate, and other processes that change the earth's crust.

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[Ask a geologist](#) is a great schools2careers site that relates to this section of Sci-ber Text.



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